

ABSTRACT

According to the device control method, an input source of a signal of a device connected to a bus is immediately detected, and it is easily known whether the signal is converted, extracted, multiplexed, or otherwise
5 processed or not in the midst of transmission from the input source. Further, in this device control method, connection of each unit connected on the bus is controlled efficiently. To the unit connected to the bus or the subunit included in the unit, a command for detecting the output plug or source plug as the signal source is transmitted. The detection result issued from the unit
10 or subunit receiving this command shows the signal source. Further, on the path from the output plug or source plug as the signal source obtained as the detection result, to the input plug of the specific unit or the destination plug of the subunit in this unit, information showing whether a subunit is present or not is obtained. Moreover, a method for cutting off and establishing the
15 connection from a reception side unit to other unit is presented.

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